Amendments to the Claims:

Please amend the claims as follows:

1. (currently amended) A method of verifying barcode data, comprising the steps of:

detecting a presence of barcode data in a digital file;

obtaining measurements of bars and spaces of said barcode data;

identifying a type of barcode data present in said file;

decoding said barcode data using a predetermined algorithm used for the type of barcode data;

verifying said barcode data using a result of the decoding step, and

outputting the results of the verification.

2. (original) The method of claim 1, further comprising creating and storing meta data relating to said barcode data.

3. (original) The method of claim 1, further comprising retrieving, receiving and storing aspects of the barcode data as well as related data into a database.

4. (currently amended) A system for verifying barcode data, comprising:

a detector for detecting a presence of barcode data in a digital file;

a measurer for obtaining measurements of bars and spaces of said barcode data;

an identifier for identifying a type of barcode data present in said file;

a decoder for decoding said barcode data using a predetermined algorithm;

a verifier for verifying said barcode data; and

a communicator to output results of the verification.

5. (original) The system of claim 4, further comprising a meta data creator for creating and storing meta data relating to said barcode data.

6. (original) The system of claim 4, further comprising a database for retrieving, receiving and storing information related to said verification of barcode data.